DOCUMENT RESUME

ED 310 825 JC 890 433

TITLE 1985-86 JCCC Career Program Completers: A 3-Year Follow-Up Study.

INSTITUTION Johnson County Community Coll., Overland Park, KS. Office of Institutional Research.

PUB DATE Aug 89

NOTE 27p.; For a related report, see JC 890 432-434.

PUB TYPE Reports - Research/Technical (143)

EDRS PRICE MF01/PC02 Plus Postage.

DESCRIPTORS Career Development; Community Colleges; Education Work Relationship; *Outcomes of Education; *Participant Satisfaction; *Program Evaluation; Student Attitudes; Two Year Colleges; *Vocational Followup; Wages

ABSTRACT

In April 1989, a 3-year follow-up study was conducted of students who completed a career program at Johnson County Community College (JCCC),in Kansas, during the 1985-86 academic year to obtain information on their career and educational experiences over an extended period of time. The 385 former students surveyed included career program graduates, certificate recipients, and students who completed sufficient courses to have either acquired new skills or enhanced existing skills. Of the study sample, 281 completed telephone interviews and 11 completed questionnaires for a response rate of 75.8%. Study findings included the following: (1) 91.5% of the respondents reported that they had achieved their main educational objectives, and 94.5% indicated that JCCC had improved their quality of life; (2) 82.8% were employed in jobs related to their course of study; (3) 88.4% indicated that they had progressed in their career since completion of their course of study, with 57% having received promotions; (4) 90.0% reported satisfaction with their current job, and only 22.0% were working in their current job prior to attending JCCC; (5) 87.1% were working full-time at an average hourly wage of $11.73; and (6) the majority of the respondents indicated that JCCC had helped them to improve a variety of personal and professional skills, including oral and written communication, decision-making, and tolerance for people and ideas. (VVC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED310825

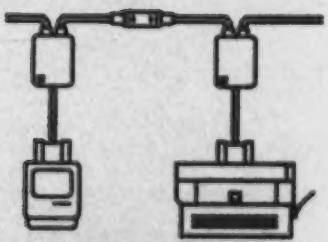
1985-86 JCCC Career Program Completers: A 3-Year Follow-up Study

Overall Average Wage: $11.73 per hour

Hospitality Management: $12.15/hr

Accounting: $10.41/hr

Nursing: $14.55/hr



Electronics Engineering Technology: $11.94/hr

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

K.A. Conklin

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

Minor changes have been made to improve reproduction quality.

Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

JC 890 433

Johnson County Community College
Office of Institutional Research
August 1989

BEST COPY AVAILABLE

1985-86 JCCC CAREER PROGRAM COMPLETERS: A 3-YEAR FOLLOW-UP STUDY

A follow-up study of students completing a JCCC career program during the 1985-86 academic year was conducted during April of 1989, utilizing the list of career program completers developed for the initial follow-up of this group conducted in January 1987. This list included graduates, certificate recipients, and students leaving the program with marketable skills as identified by career program facilitators in the verification process conducted during the fall 1985 and spring 1986 semesters.

The original list of 447 students was reduced by 16 who were erroneously identified as JCCC career program completers and 46 who could not be reached due to disconnected telephones and lack of forwarding addresses. Of the remainder, 281 completed telephone interviews and 11 returned mail surveys for an overall response rate of 75.8 percent.

A list of tables is provided to facilitate location of specific data. Results are presented by career program as often as possible in order to enhance the usefulness of findings. Caution should be exercised in generalizing these data due to the relatively small number of respondents in some programs. Findings are thus not necessarily representative of either the number of students enrolled in each program or the salaries of all career program completers.

Inquiries regarding this report or previous career student follow-up studies may be directed to:

Office of Institutional Research
Johnson County Community College
12345 College at Quivira
Overland Park, KS 66210-1299
Telephone (913) 469-8500, ext. 3443

EXECUTIVE SUMMARY

The 3-year follow-up study of 1985-86 JCCC career program completers was conducted to provide insights into the career and educational experiences of former career students over an extended period of time. Included in the population surveyed were career program graduates, certificate recipients, and those completing sufficient courses to have either acquired new skills or substantially enhanced the skills they possessed at the time of their initial enrollment at JCCC. Highlights of findings were:

* Over 90 percent of survey respondents had achieved their ultimate educational objective at JCCC (91.5%).

* Over 90 percent indicated JCCC had improved the quality of life for them (94.5%); if starting now, they would still attend JCCC (94.9%); they would recommend JCCC to friends (98.6%); and they would encourage their own children to attend JCCC (93.5%).

* Over 80 percent were employed in jobs related to their JCCC course of study (82.8%).

* Nearly 90 percent had progressed in their career since completion of their JCCC course of study (88.4%). Of those, 65.4 percent had received professional recognition and 57 percent had received promotions.

* Nine out of ten respondents working in a job related to their JCCC course of study reported satisfaction with their current job (90.0%). Only one in five were working in their current job prior to attending JCCC (22.0%).

* Nearly 90 percent of those employed in a job related to their JCCC course of study were working full-time (87.1%).

* An average hourly wage of $11.73 was reported by respondents employed full-time in jobs related to their JCCC career program; females averaged $11.34 per hour and males averaged $12.41.

* The majority indicated JCCC helped them to improve a variety of personal and professional skills, including oral and written communication, decision making, and tolerance for people and ideas. See Table 4.

* Nearly one in two respondents had participated in educational endeavors since completion of their JCCC career program in 1985-86 (46.6%). Of those, 40.4 percent had returned to JCCC.

* Nearly one in five respondents were currently participating in educational endeavors (18.5%). Of those, 31.5 percent were enrolled at JCCC.

* With the exception of the availability of financial aid, the level of satisfaction with various aspects of college was substantially greater at JCCC than at a 4-year college or university attended. See Table 5.

* Over 40 percent planned to enroll within the next year (41.4%). Of those, 38% planned to enroll at JCCC.

LIST OF TABLES

		Page
Table 1	Demographic Profile	5
Table 2	JCCC Educational Objective	6
Table 3	JCCC Experiences	7
Table 4	Perceptions of JCCC Experiences	8
Table 5	Satisfaction with Various Aspects of College	9
Table 6	Overall Satisfaction with JCCC	10
Table 7	Educational Experiences Since JCCC	11
Table 8	Current Educational Profile	12
Table 9	Current Primary Educational Objective	13
Table 10	Current Status	14
Table 11	Use of Career Program Skills	16
Table 12	Employment Profile	17
Table 13	Work Experiences of Respondents Employed in Job Related to JCCC Career Program	18
Table 14	Level of Job Satisfaction of Respondents Employed in Job Related to JCCC Career Program	19
Table 15	Employed in Current Job Prior to Attending JCCC	20
Table 16	Current Employment Status of Respondents Working in Job Related to JCCC Career Program	21
Table 17	Average Hourly Wage by Sex and Program of Respondents Working Full-Time in Job Related to JCCC Career Program	22

Table 1

DEMOGRAPHIC PROFILE

	Number of Responses	Percent
Sex		
Male	100	34.2%
Female	192	65.8
Age		
21 to 25	86	29.5%
26 to 30	67	22.9
31 to 35	56	19.2
36 to 40	39	13.4
41 to 50	31	10.6
Over 50	13	4.5
Mean = 32; Median = 29		
Race		
Asian or Pacific	2	.7%
American Indian or Alaskan	1	.3
Black	4	1.4
Hispanic	2	.7
White	283	96.9
Marital Status		
Never married	89	30.5%
Currently married	167	57.2
Previously married	36	12.3
Family Income		
Under $ 20,000	47	16.1%
$20,000 - 40,000	129	44.2
40,001 - 60,000	78	26.7
60,001 - 80,000	23	7.9
80,001 - 100,000	5	1.7
Over 100,000	4	1.4
Unknown	6	2.1

Table 2

JCCC EDUCATIONAL OBJECTIVE

	Number of Responses	Percent
Original Educational Objective at JCCC		
Prepare to enter job market	121	41.4%
Improve skills for present job	57	19.5
Prepare to change careers	40	13.7
Transfer to another college/university	39	13.4
Study topics of interest/self-improvement	14	4.8
Explore courses to decide on career	10	3.4
Remedy or review basic skills	3	1.0
Other/unknown	8	2.7
Changed Educational Objective		
Yes	43	14.7%
No	249	85.3
Achieved Ultimate Educational Objective		
Yes, completely	211	72.3%
Yes, partially	56	19.2
No	24	8.2
Unknown	1	.3
JCCC Helped Achieve Objective		
Yes	260	97.0%
Unsure	5	1.9
Unknown	3	1.1
Reason Objective Not Achieved		
Plan more education	10	41.7%
Lack of time/money	5	20.8
Other	5	20.8
Unknown	4	16.7

Table 3

JCCC EXPERIENCES

	Number of Responses	Percent
Method of JCCC Career Program Completion		
Earned associate's degree	237	81.2%
Earned vocational certificate	21	7.2
Left with marketable skills	23	7.9
Unknown	11	3.7
Number of Semesters in JCCC Career Program		
1 or 2	43	14.8%
3 or 4	121	41.4
5 or 6	91	31.2
7 or 8	22	7.5
9 or more	6	2.0
Unknown	9	3.1
Mean = 4.44		
Credit Hours Completed at JCCC		
15 or less	27	9.2%
16 to 30	36	12.3
31 to 45	24	8.2
46 to 60	65	22.3
Over 60	108	37.0
Unknown	32	11.0
Mean = 51.97		
Used JCCC Career Planning and Placement Center		
Yes	119	40.8%
No	173	59.2
College Grades		
Mostly A's	61	20.9%
Mostly A's and B's	124	42.5
Mostly B's	64	21.9
Mostly B's and C's	38	13.0
Mostly C's	2	.7
Mostly C's and D's	3	1.0

Table 4

PERCEPTIONS OF JCCC EXPERIENCES

	JCCC Should Have Helped With This				JCCC Did Help With This			
	Number of Responses	Agree	Neutral	Disagree	Number of Responses	Agree	Neutral	Disagree
Improve oral communication skills	277	80.5%	15.5%	4.0%	277	71.8%	23.1%	5.1%
Improve decision-making skills	281	79.0	16.0	5.0	286	74.8	19.6	5.6
Improve written communication skills	272	76.8	19.5	3.7	271	62.3	27.8	9.9
Broaden knowledge of arts and sciences	276	69.9	27.5	2.5	277	71.8	23.5	4.7
Expand tolerance for people and ideas	277	68.2	24.2	7.6	278	64.0	28.1	7.9
Improve time management skills	280	66.8	28.2	5.0	283	61.8	29.7	8.5
Clarify personal values and goals	282	66.0	25.9	8.2	282	61.7	29.1	9.2
Improve interpersonal skills	275	58.5	29.5	12.0	275	56.3	33.2	10.5

NOTE: Data were collected utilizing a 5-point scale ranging from strongly agree to strongly disagree. Thus, the "agree" column includes strongly agree and agree responses combined, and the "disagree" column includes disagree and strongly disagree responses combined.

Table 5

SATISFACTION WITH VARIOUS ASPECTS OF COLLEGE

	At JCCC				At 4-Year College/University			
	Number of Responses	Satisfied	Neutral	Dissatisfied	Number of Responses	Satisfied	Neutral	Dissatisfied
Facilities and equipment	286	95.8%	2.8%	1.4%	136	71.3%	18.4%	10.3%
Quality of instruction	291	94.8	3.1	2.1	141	79.4	11.3	9.2
Helpfulness/individual attention of faculty	291	90.4	6.5	3.1	140	57.9	19.3	22.9
Variety of courses	283	89.4	9.9	.7	141	82.3	12.8	5.0
Registration process	291	89.0	5.8	5.2	141	51.1	19.9	29.1
Convenience of class scheduling	291	86.9	10.3	2.7	142	70.4	17.6	12.0
Career or transfer preparation	238	75.2	18.9	5.9	118	64.4	28.8	6.8
Academic advisement and counseling	277	72.9	17.7	9.4	138	48.6	25.4	26.1
Job placement services	101	64.4	19.8	15.8	177	32.5	51.9	15.6
Availability of scholarships and financial aid	172	48.3	40.7	11.0	96	58.3	30.2	11.5

NOTE: Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" column includes very satisfied and satisfied responses combined, and the "dissatisfied" column includes dissatisfied and very dissatisfied responses combined.

Table 6

OVERALL SATISFACTION WITH JCCC

	Number of Responses	Percent
JCCC Improved Quality of Life		
Definitely	276	94.5%
Probably	9	3.1
Uncertain	7	2.4
If Starting Now, Would Attend JCCC Again		
Definitely	277	94.9%
Probably	4	1.4
Uncertain	11	3.8
Would Recommend JCCC to Friends		
Yes	288	98.6%
Unsure	3	1.0
No	1	.3
Would Encourage Own Children to Attend JCCC		
Yes	273	93.5%
Unsure	12	4.1
No	7	2.4

Table 7

EDUCATIONAL EXPERIENCES SINCE JCCC

	Number of Responses	Percent
Participated in Educational Endeavors Since Leaving JCCC		
Yes	136	46.6%
No	155	53.1
Unknown	1	.3
Where		
JCCC	55	40.4%
The University of Kansas	11	8.1
University of Missouri at Kansas City	8	5.9
Ottawa University	5	3.7
Baker University	2	1.5
Emporia State University	2	1.5
Washburn University	2	1.5
Multiple colleges/universities	17	12.5
Other Kansas/Missouri colleges (one response each)	11	8.1
Out-of-area colleges	9	6.6
Noncollege continuing education offerings	10	7.4
Unknown	4	2.9
Classes Related to Career Program		
Yes	90	66.2%
No	45	33.1
Unknown	1	.7
Earned Degree or Certificate		
Yes	44	32.4%
No	91	66.9
Unknown	1	.7
Degree/Certificate Earned		
Vocational certificate	9	20.5%
Associate's degree	3	6.8
Bachelor's degree	16	36.4
Other/unknown	16	36.4

Table 8

CURRENT EDUCATIONAL PROFILE

	Number of Responses	Percent
Currently Participating in Educational Endeavors		
Yes	54	18.5%
No	237	81.2
Unknown	1	.3
Where		
JCCC	17	31.5%
The University of Kansas	7	13.0
Ottawa University	3	5.6
Kansas State University	2	3.7
Multiple locations cited	3	5.6
Other Kansas/Missouri colleges (one response each)	7	13.0
Out-of-area colleges	2	3.7
Noncollege continuing education offerings	3	5.6
Unknown	10	18.5
Plan to Enroll Within Next Year		
Yes	121	41.4%
Unsure	68	23.3
No	103	35.3
Where		
JCCC	46	38.0%
The University of Kansas	10	8.3
University of Missouri at Kansas City	7	5.8
Ottawa University	3	2.5
Avila College	2	1.7
Baker University	2	1.7
Washburn University	2	1.7
Wichita State University	3	2.5
Multiple locations cited	14	11.6
Other Kansas colleges (one response each)	4	3.3
Out-of-state colleges	13	10.7
Noncollege continuing education offerings	2	1.7
Unknown	13	10.7

Table 9

CURRENT PRIMARY EDUCATIONAL OBJECTIVE

	Number of Responses	Percent
Improve skills for present job	105	36.0%
No plans for more education	46	15.8
Study topics of interest/self-improvement	39	13.4
Prepare for graduate school	38	13.0
Transfer to another college/university	23	7.9
Prepare to change careers	17	5.8
Prepare to enter job market	9	3.1
Explore courses to decide on career	6	2.1
Remedy or review basic skills	2	.7
Unknown	7	2.4

Table 10

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed; Not Pursuing Education	Not in Labor Force; Not Pursuing Ed.
Accounting	11	81.8%	0.0%	9.1%	0.0%	9.1%
Administration of Justice	11	81.8	18.2	0.0	0.0	0.0
Automotive Technology	2	100.0	0.0	0.0	0.0	0.0
Biomedical Equipment	1	100.0	0.0	0.0	0.0	0.0
Business Administration	18	77.8	5.6	11.1	0.0	5.6
Chef Apprentice	3	100.0	0.0	0.0	0.0	0.0
Commercial Art	16	81.3	6.3	12.5	0.0	0.0
Computer Systems Tech.	4	100.0	0.0	0.0	0.0	0.0
Data Processing	26	84.6	7.7	7.7	0.0	0.0
Dental Hygiene	13	100.0	0.0	0.0	0.0	0.0
Drafting Technology	8	87.5	12.5	0.0	0.0	0.0
Electronics Engr. Tech.	12	100.0	0.0	0.0	0.0	0.0
Emergency Medical Tech.	20	70.0	20.0	5.0	5.0	0.0
E.M.I.C.T.	6	100.0	0.0	0.0	0.0	0.0
Equine Studies	5	60.0	20.0	0.0	20.0	0.0
Fashion Merchandising	6	33.3	16.7	33.3	16.7	0.0
Fire Science	5	80.0	20.0	0.0	0.0	0.0

Table 10 (Continued)

CURRENT STATUS

	Number of Responses	Employed in Job Related to Training	Employed in Job Unrelated to Training	Pursuing Additional Education	Unemployed; Not Pursuing Education	Not in Labor Force; Not Pursuing Ed.
Hospitality Management	8	100.0	0.0	0.0	0.0	0.0
HVAC Technology	2	50.0	50.0	0.0	0.0	0.0
Information Word Processing	3	100.0	0.0	0.0	0.0	0.0
Interior Merchandising	1	100.0	0.0	0.0	0.0	0.0
Interpreter Training	5	40.0	40.0	20.0	0.0	0.0
Manufacturing Technology	1	100.0	0.0	0.0	0.0	0.0
Marketing and Management	11	90.9	0.0	9.1	0.0	0.0
Mental Health Technology	4	75.0	25.0	0.0	0.0	0.0
Nursing	31	96.8	0.0	0.0	0.0	3.2
Paralegal	37	75.7	5.4	2.7	2.7	13.5
Recreational Leadership	3	66.7	0.0	33.3	0.0	0.0
Respiratory Therapy	1	100.0	0.0	0.0	0.0	0.0
Secretarial Careers	17	82.4	0.0	5.9	5.9	5.9
Totals: 30 Programs	291	82.8%	7.2%	5.2%	1.7%	3.1%

NOTE: Not multiple response; respondents pursuing additional education who were also employed were tallied in the appropriate employment category only.

Table 11

USE OF CAREER PROGRAM SKILLS

	Number of Responses	On the Job	Volunteer Work	Not Using Skills	Other/ Unknown
Accounting	11	90.9%	0.0%	9.1%	0.0%
Administration of Justice	11	90.9	0.0	9.1	0.0
Automotive Technology	2	100.0	0.0	0.0	0.0
Biomedical Equipment	1	100.0	0.0	0.0	0.0
Business Administration	18	72.2	5.6	11.1	11.1
Chef Apprentice	3	100.0	0.0	0.0	0.0
Commercial Art	16	75.0	0.0	18.8	6.3
Computer Systems Technology	4	100.0	0.0	0.0	0.0
Data Processing	26	80.8	0.0	7.7	11.5
Dental Hygiene	13	100.0	0.0	0.0	0.0
Drafting Technology	8	100.0	0.0	0.0	0.0
Electronics Engr. Technology	12	91.7	0.0	8.3	0.0
Emergency Medical Technology	20	60.0	20.0	20.0	0.0
E.M.I.C.T.	6	100.0	0.0	0.0	0.0
Equine Studies	5	40.0	0.0	20.0	40.0
Fashion Merchandising	6	33.3	0.0	33.3	33.3
Fire Science	5	80.0	20.0	0.0	0.0
Hospitality Management	8	87.5	0.0	0.0	12.5
HVAC Technology	2	50.0	0.0	50.0	0.0
Information Word Processing	3	100.0	0.0	0.0	0.0
Interior Merchandising	1	100.0	0.0	0.0	0.0
Interpreter Training	5	60.0	0.0	0.0	40.0
Manufacturing Technology	1	100.0	0.0	0.0	0.0
Marketing and Management	11	90.9	0.0	0.0	9.1
Mental Health Technology	4	75.0	0.0	25.0	0.0
Nursing	31	96.8	0.0	0.0	3.2
Paralegal	37	70.3	2.7	21.6	5.4
Recreational Leadership	3	66.7	33.3	0.0	0.0
Respiratory Therapy	1	100.0	0.0	0.0	0.0
Secretarial Careers	17	82.4	0.0	17.6	0.0
Totals	291	81.1%	2.7%	10.3%	5.8%

Table 12

EMPLOYMENT PROFILE

	Number of Responses	Percent
Length of Time on Current Job		
6 months or less	53	19.6%
7 to 12 months	28	10.4
13 to 24 months	38	14.1
25 to 48 months	99	36.7
Over 48 months	50	18.5
Unknown	2	.7
First Job in Career Field		
Yes	108	40.0%
No	161	59.6
Unknown	1	.4
Hourly Wage of Respondents Employed in Job Related to JCCC Training		
$ 4.75 - $ 7.00 per hour	22	9.1%
7.01 - 8.00	26	10.7
8.01 - 9.00	15	6.2
9.01 - 10.00	28	11.6
10.01 - 11.00	23	9.5
11.01 - 12.00	25	10.3
12.01 - 13.00	20	8.3
13.01 - 14.00	18	7.4
14.01 - 15.00	15	6.2
Over $15.00	37	15.3
Unknown	13	5.4

Table 13

WORK EXPERIENCES OF
RESPONDENTS EMPLOYED IN JOB RELATED
TO JCCC CAREER PROGRAM

	Number of Responses	Percent
Progressed in Career Since JCCC		
Yes	214	88.4%
No	27	11.2
Unknown	1	.4
How Progressed*		
Salary increases	182	85.0%
Professional recognition	140	65.4
Promotions	122	57.0
Other progress	47	22.0
Working Conditions		
Excellent/good	200	82.6%
Average	25	10.3
Fair/poor	15	6.2
Unknown	2	.8
Level of Responsibility		
Excellent/good	201	83.1%
Average	26	10.7
Fair/poor	13	5.4
Unknown	2	.8
Advancement Potential		
Excellent/good	122	50.4%
Average	51	21.1
Fair/poor	63	26.0
Unknown	6	2.5
Salary		
Excellent/good	153	63.2%
Average	47	19.4
Fair/poor	40	16.5
Unknown	2	.8
Job in General		
Excellent/good	204	84.3%
Average	26	10.7
Fair/poor	11	4.5
Unknown	1	.4

* Multiple response item; numbers and percentages are not additive.

Table 14

LEVEL OF JOB SATISFACTION OF RESPONDENTS
EMPLOYED IN JOB RELATED TO JCCC CAREER PROGRAM

	Number of Responses	Satisfied	Neutral	Dissatisfied
Accounting	9	100.0%	0.0%	0.0%
Administration of Justice	9	77.8	0.0	22.2
Automotive Technology	2	100.0	0.0	0.0
Biomedical Equipment	1	100.0	0.0	0.0
Business Administration	13	84.6	0.0	15.4
Chef Apprentice	3	100.0	0.0	0.0
Commercial Art	13	100.0	0.0	0.0
Computer Systems Technology	4	100.0	0.0	0.0
Data Processing	22	86.4	4.5	9.1
Dental Hygiene	13	92.3	0.0	7.7
Drafting Technology	7	100.0	0.0	0.0
Electronics Engr. Technology	12	91.7	0.0	8.3
Emergency Medical Technology	14	78.6	14.3	7.1
E.M.I.C.T.	6	100.0	0.0	0.0
Equine Studies	3	100.0	0.0	0.0
Fashion Merchandising	2	100.0	0.0	0.0
Fire Science	4	100.0	0.0	0.0
Hospitality Management	8	87.5	12.5	0.0
HVAC Technology	1	0.0	0.0	100.0
Information Word Processing	3	66.7	33.3	0.0
Interior Merchandising	1	0.0	0.0	100.0
Interpreter Training	2	50.0	0.0	50.0
Manufacturing Technology	1	100.0	0.0	0.0
Marketing and Management	10	80.0	10.0	10.0
Mental Health Technology	3	100.0	0.0	0.0
Nursing	29	96.6	0.0	3.4
Paralegal	28	92.9	0.0	7.1
Recreational Leadership	2	50.0	50.0	0.0
Respiratory Therapy	1	100.0	0.0	0.0
Secretarial Careers	14	92.9	0.0	7.1
Totals	240	90.0%	2.9%	7.1%

NOTE: Data were collected utilizing a 5-point scale ranging from very satisfied to very dissatisfied. Thus, the "satisfied" column includes very satisfied and satisfied responses combined, and the "dissatisfied" column includes dissatisfied and very dissatisfied responses combined.

Table 15

EMPLOYED IN CURRENT JOB PRIOR TO ATTENDING JCCC

	Number of Responses	Yes	No
Accounting	10	40.0%	60.0%
Administration of Justice	11	45.5	54.5
Automotive Technology	2	0.0	100.0
Biomedical Equipment	1	0.0	100.0
Business Administration	16	31.3	68.8
Chef Apprentice	3	66.7	33.3
Commercial Art	15	20.0	80.0
Computer Systems Technology	4	0.0	100.0
Data Processing	25	12.0	88.0
Dental Hygiene	13	7.7	92.3
Drafting Technology	8	25.0	75.0
Electronics Engr. Technology	12	16.7	83.3
Emergency Medical Technology	19	47.4	52.6
E.M.I.C.T.	6	33.3	66.7
Equine Studies	4	0.0	100.0
Fashion Merchandising	3	33.3	66.7
Fire Science	5	80.0	20.0
Hospitality Management	8	12.5	87.5
HVAC Technology	2	0.0	100.0
Information Word Processing	3	33.3	66.7
Interior Merchandising	1	0.0	100.0
Interpreter Training	5	0.0	100.0
Manufacturing Technology	1	0.0	100.0
Marketing and Management	10	40.0	60.0
Mental Health Technology	4	25.0	75.0
Nursing	29	20.7	79.3
Paralegal	31	6.5	93.5
Recreational Leadership	2	0.0	100.0
Respiratory Therapy	1	0.0	100.0
Secretarial Careers	14	7.1	92.9
Totals	268	22.0%	78.0%

Table 16

CURRENT EMPLOYMENT STATUS OF RESPONDENTS
WORKING IN JOB RELATED TO JCCC CAREER PROGRAM

	Number of Responses	Part-time	Full-time
Accounting	9	0.0%	100.0%
Administration of Justice	9	11.1	88.9
Automotive Technology	2	0.0	100.0
Biomedical Equipment	1	0.0	100.0
Business Administration	13	0.0	100.0
Chef Apprentice	3	0.0	100.0
Commercial Art	13	7.7	92.3
Computer Systems Technology	4	0.0	100.0
Data Processing	22	9.1	90.9
Dental Hygiene	13	7.7	92.3
Drafting Technology	7	14.3	85.7
Electronics Engr. Technology	12	8.3	91.7
Emergency Medical Technology	14	28.6	71.4
E.M.I.C.T.	6	16.7	83.3
Equine Studies	3	33.3	66.7
Fashion Merchandising	2	0.0	100.0
Fire Science	4	0.0	100.0
Hospitality Management	8	12.5	87.5
HVAC Technology	1	0.0	100.0
Information Word Processing	3	0.0	100.0
Interior Merchandising	1	100.0	0.0
Interpreter Training	2	0.0	100.0
Manufacturing Technology	1	0.0	100.0
Marketing and Management	10	10.0	90.0
Mental Health Technology	3	0.0	100.0
Nursing	30	30.0	70.0
Paralegal	28	14.3	85.7
Recreational Leadership	2	50.0	50.0
Respiratory Therapy	1	0.0	100.0
Secretarial Careers	14	7.1	92.9
Totals	241	12.9%	87.1%

Table 17

AVERAGE HOURLY WAGE BY SEX AND PROGRAM
OF RESPONDENTS WORKING FULL-TIME IN JOB
RELATED TO JCCC CAREER PROGRAM

	Overall Average Wage	Males	Females
Accounting	$10.41	$0.00	$10.41
Administration of Justice	12.89	13.02	12.00
Automotive Technology	10.75	10.75	0.00
Biomedical Equipment	10.00	10.00	0.00
Business Administration	10.48	9.86	10.72
Chef Apprentice	18.11	18.11	0.00
Commercial Art	9.87	11.00	9.11
Computer Systems Technology	10.60	12.50	6.79
Data Processing	12.55	13.73	10.93
Dental Hygiene	15.13	0.00	15.13
Drafting Technology	11.61	10.80	13.24
Electronics Engr. Technology	11.94	11.94	0.00
Emergency Medical Technology	10.47	10.23	10.95
E.M.I.C.T.	9.52	9.54	9.50
Equine Studies	8.08	0.00	8.08
Fashion Merchandising	10.10	0.00	10.10
Fire Science	14.16	14.16	0.00
Hospitality Management	12.15	13.94	10.81
HVAC Technology	13.65	13.65	0.00
Information Word Processing	7.68	0.00	7.68
Interpreter Training	12.50	10.00	15.00
Manufacturing Technology	8.75	8.75	0.00
Marketing and Management	10.82	8.00	11.39
Mental Health Technology	8.14	0.00	8.14
Nursing	14.55	15.19	14.49
Paralegal	10.74	0.00	10.74
Recreational Leadership	8.65	8.65	0.00
Respiratory Therapy	13.86	13.86	0.00
Secretarial Careers	8.72	0.00	8.72
Overall Average Wages	$11.73	$12.41	$11.34

ERIC Clearinghouse for
Junior Colleges
OCT 27 1989